# SmartRack KVM Drawer +
# 116/116 IP Switch

## For those who need the console and the switch together

- **Combined KVM switch and rack console for ease of use**

- **Supports multiple platforms (PS/2, USB) and mixed server environments**

- **Occupies a mere 1U of rack space, adjustable to various rack depths**

- **Sophisticated control options with multi-layered security**

- **Plug-and-play installation**

- **17" TFT LCD display**

The SmartRack's are the most efficient and effective way to control and manage servers in a rack.

### Local and Remote Access
The SmartRack series comes with either a 16 port KVM switch for local access or with a 16 port IP KVM switch for combined local and remote access.

To access servers, just slide out the drawer and flip up its top to display the large, high resolution 17" TFT LCD display.

### Control More Servers
Use the KVM switch to control up to 16 servers in multiple platforms (PS/2, USB). Minicom's KVM over CAT5 technology that directly connects the switch to each server in the room, eliminating cable clutter and providing up to 30m/100ft of distance between server and switch.

### SmartRack 116 IP Key features
The SmartRack 116 IP extends your KVM from any computer or server over TCP/IP via LAN and WAN. Now you can control, monitor and manage up to 16 remote servers from wherever you are, inside or outside the organization. The SmartRack 116 IP offers seamless integration into Minicom's AccessIT centralized management system.
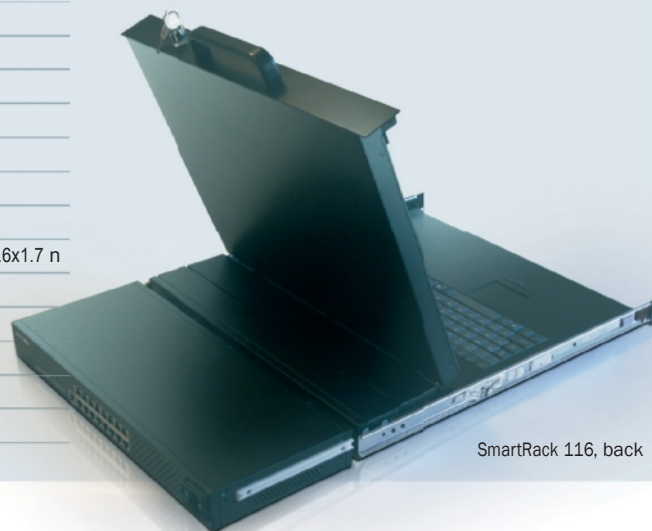
## MINICOM
advanced systems

REMOTE USER

ROC

INTERNET / LAN / WAN

## Technical Specifications

| | |
|---|---|
| Display Size | 17" |
| Number of Ports | 16 |
| Operating systems | Windows, Linux, Unix and all other major operating systems. |
| Multi Platform | Supports PS/2 and USB |
| System Cables | CAT5 FTP or UTP 2x4x24 AWG solid wire |
| Panel Type | Active Matrix TFT LCD |
| Resolution Capabilities | Maximum Resolution up to 1280X1024 |
| Pixel Pitch | Supports 0.264mm |
| Viewing Angle | Right-Left view 60° - 70° Up-Down view 45° - 60° |
| Contrast Ratio | 450:1 |
| Brightness | White 250cd/m2 |
| Back Light | Four Lamps |
| Supported Colors | 16.7M Colors |
| Keyboard Mouse | 106 key PS/2 keyboard with touchpad |
| Sync | 45~80KHZ |
| Power Source | 100-240 VAC input |
| Operating Temperature | 0° - 40° degree C/32° -104°F |
| Storage Temperature | -20° - 40° degree C/-4° 104°F |
| Humidity | 10%~90%RH |
| Response Time | Rising time 2-6ms Delay time 14-24ms |
| Dimension | Standalone 470.1x447.5x44mm/18.5x16x1 7in 116 or 116IP Switches 640x447.5x44m 25.1x17.6x1.7 n |
| Rack depth | 468.9 to 814mm/18.46x32.047in |
| Chassis Construction | Heavy duty steel materials |
| Computer to switch Distance | Up to 30m/100ft |
| Connection Types | System: 16 RJ45    Serial:RJ11 |
| Security | 256AES |

## Ordering Information

| Description | Order No. |
|---|---|
| SmartRack Drawer Standalone | 0SU52088 |
| SmartRack Drawer + 116 Switch | 0SU52091 |
| SmartRack Drawer + 116 IP Switch | 0SU70050 |
| ROC PS/2 | 0SU51078 |
| ROC USB | 0SU51079 |

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